

Message

From: Goodis, Michael [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=50ED0B92DC4945B7A808FE8DBC9224F0-MICHAEL GOODIS]
Sent: 12/16/2020 6:29:42 PM
To: Dennis, Allison [Dennis.Allison@epa.gov]; Messina, Edward [Messina.Edward@epa.gov]
CC: Siedschlag, Gregory [Siedschlag.Gregory@epa.gov]; Ozmen, Shamus [Ozmen.Shamus@epa.gov]; Dinkins, Darlene [Dinkins.Darlene@epa.gov]
Subject: RE: Boston Globe article

We are OK with sharing since other states also received it. Thanks for letting us know.

Michael L. Goodis, P.E.
Acting Deputy Director for Programs
Office of Pesticide Programs
Office of Chemical Safety and Pollution Prevention
U.S. Environmental Protection Agency
Washington, D.C.
571-309-5497 (cell)

From: Dennis, Allison <Dennis.Allison@epa.gov>
Sent: Wednesday, December 16, 2020 10:02 AM
To: Messina, Edward <Messina.Edward@epa.gov>; Goodis, Michael <Goodis.Michael@epa.gov>
Cc: Siedschlag, Gregory <Siedschlag.Gregory@epa.gov>; Ozmen, Shamus <Ozmen.Shamus@epa.gov>; Dinkins, Darlene <Dinkins.Darlene@epa.gov>
Subject: FW: Boston Globe article

Hi Ed and Mike,

See the ask below. Are you ok with Randy sharing the desk statement below with NC and the other R4 states? I think it still stands true. -Allison

From: Dominy, Randy <Dominy.Randy@epa.gov>
Sent: Wednesday, December 16, 2020 9:57 AM
To: Barmakian, Nancy <Barmakian.Nancy@epa.gov>; Dennis, Allison <Dennis.Allison@epa.gov>
Subject: RE: Boston Globe article

Allison – NC Department of Ag has been contacted about this issue. I plan to share the desk statement with NC and other Region 4 states, unless I hear otherwise. Any additional information from you or Nancy on this issue since we last communicated???

Thanks.

Randy Dominy
Chemical Safety Section
Land, Chemical and Redevelopment Division
EPA, Region 4
Atlanta, GA 30303
404-562-8996

From: Barmakian, Nancy <Barmakian.Nancy@epa.gov>
Sent: Wednesday, December 9, 2020 1:39 PM
To: Dennis, Allison <Dennis.Allison@epa.gov>; Dominy, Randy <Dominy.Randy@epa.gov>
Subject: RE: Boston Globe article

We did share the desk statement with the New England SLAs as they have been getting questions. We continue to work with OCSPP on any questions that involve registration, testing of other pesticides for PFAS.
Nancy

From: Dennis, Allison <Dennis.Allison@epa.gov>
Sent: Wednesday, December 09, 2020 1:31 PM
To: Dominy, Randy <Dominy.Randy@epa.gov>; Barmakian, Nancy <Barmakian.Nancy@epa.gov>
Subject: RE: Boston Globe article

We shared that desk statement with the Boston Globe a few weeks ago but not with anyone else.

From: Dominy, Randy <Dominy.Randy@epa.gov>
Sent: Wednesday, December 9, 2020 1:19 PM
To: Dennis, Allison <Dennis.Allison@epa.gov>; Barmakian, Nancy <Barmakian.Nancy@epa.gov>
Subject: RE: Boston Globe article

Allison,

Thanks and we will definitely loop you and Region 1 in. As noted earlier, I want to ensure consistent responses, in the event we do need to respond. I am presuming the desk statement has not been shared outside of EPA—correct? Is that is the case, I will provide FDACS an overview of what is happening, rather than sharing.

Randy

From: Dennis, Allison <Dennis.Allison@epa.gov>
Sent: Wednesday, December 9, 2020 12:52 PM
To: Dominy, Randy <Dominy.Randy@epa.gov>; Barmakian, Nancy <Barmakian.Nancy@epa.gov>
Subject: RE: Boston Globe article

Hi Randy,

Below is the latest version of our desk statement on the Mass DEP/Avil issue. If you have inquiries that come up about the Anvil product, it would be best to connect me in for the OCSPP perspective and I'll loop R1 comms in for awareness. Happy to provide additional info, if needed. Thanks! -Allison

Anvil Desk Statement<<<<<

EPA is aware of the concerns raised about traces of per- and polyfluoroalkyl substances (PFAS) in a mosquito control product named Anvil 10+10 ULV from Clarke Mosquito used in Massachusetts for public health protections. The agency is providing technical support to the Massachusetts Department of Environmental Protection (MassDEP) as they assess the situation and perform sampling of the pesticide product in question.

EPA has confirmed that the Anvil 10+10 product does not include PFAS in its registered formulation and has confirmed with Clark Mosquito that PFAS is not an ingredient or additive in their product. EPA has also obtained additional product samples for testing and laboratory analysis and is providing laboratory support, including development of an analytical

method to detect PFAS in products such as Anvil 10+10. There are significant unanswered questions about the data currently available at this time. EPA will continue to work closely with and support the state on this issue. Aggressively addressing PFAS continues to be an important, active and ongoing priority for EPA under the agency's PFAS Action Plan.

Background.

On Aug. 10, 2020, an aerial mosquito prevention application was made in Plymouth County and parts of Bristol County in Massachusetts using Anvil 10+10 ULV (EPA Reg. No. 1021-1688-8329), which contains the active ingredients sumithrin and piperonyl butoxide. This pesticide is applied for mosquito control to protect public health by reducing Eastern Equine Encephalitis (EEE), a rare but deadly disease carried by mosquitoes. In early 2020, environmental NGOs contacted the Massachusetts Reclamation Board, the Massachusetts Department of Agricultural Resources' Division of Pest Services, and other state agencies claiming that there were unspecified PFAS in the pesticide used for mosquito control.

EPA routinely provides federal technical assistance on PFAS across the country, including the Commonwealth of Massachusetts on this effort, to bring much needed support to state, tribal, and local governments. These partnerships allow for collaboration and encourage cutting edge research and information sharing — ensuring that our joint efforts are effective and protective of public health.

Additional information on EPA's PFAS efforts: www.epa.gov/pfas

From: Dominy, Randy <Dominy.Randy@epa.gov>

Sent: Wednesday, December 9, 2020 12:24 PM

To: Barmakian, Nancy <Barmakian.Nancy@epa.gov>; Dennis, Allison <Dennis.Allison@epa.gov>

Subject: FW: Boston Globe article

Nancy/Allison,

Catherine kindly shared your contact info, as I had inquired about the recent Boston Globe article about PFAS/Mosquito Control applications in Massachusetts. I work closely with R4, and in particular FL, on vector control issues. Kelly Friend (FDACS) had first shared the article and Catherine shared that there had been responses prepared relative to the article.

While we have not had any inquiries, yet, in R4, I wanted to be proactive and also ensure that we had the best information from previous responses to ensure consistency. Thus, do you have any responses relative to the issue that can be shared. If we need to discuss by phone, first, just let me know.

Thanks in advance for any assistance you can provide.

Randy Dominy
Chemical Safety Section
Land, Chemical and Redevelopment Division
EPA, Region 4
Atlanta, GA 30303
404-562-8996

From: Aubee, Catherine <Aubee.Catherine@epa.gov>

Sent: Friday, December 4, 2020 3:21 PM

To: Dominy, Randy <Dominy.Randy@epa.gov>

Cc: Rosenblatt, Daniel <Rosenblatt.Dan@epa.gov>

Subject: RE: Boston Globe article

Hi Randy,

I'm glad we connected. Here are some contacts that may be generally helpful:

R1: Nancy Barmakian (Barmakian.Nancy@epa.gov)

OCSPP Communications: Allison Dennis (Dennis.Allison@epa.gov)

AO OPA: Andrea Drinkard (Drinkard.Andrea@epa.gov)

OW: Betsy Behl (behl.betsy@epa.gov)

Also, Dr. Jennifer Saunders (Saunders.jennifer@epa.gov) is our senior entomologist in RD if you have any general mosquito control inquiries.

Have a peaceful weekend.

Catherine

From: Dominy, Randy <Dominy.Randy@epa.gov>

Sent: Friday, December 04, 2020 1:56 PM

To: Aubee, Catherine <Aubee.Catherine@epa.gov>

Cc: Rosenblatt, Daniel <Rosenblatt.Dan@epa.gov>

Subject: RE: Boston Globe article

Catherine,

Thanks so much for the call and our subsequent conversation. It was a pleasure to talk with you and the information helped tremendously. Thank you also for the forthcoming message relative to further contacts, as I do anticipate FL and R4 will ultimately be faced with responding to similar inquiries that you mentioned from R1.

Dan – thanks for getting Catherine in touch with me on this issue.

Randy